

Update the CTI Standards referenced in Title 24 to the current revision and title for CTI STD 201 (two sections). Additionally, update the title of the CTI, from Cooling Tower Institute to the Cooling Technology Institute, the current name of the organization, as well as update the address of the organization.

Modify text from Section 101 (page 25) (changes / additions shown in red):

SECTION 101 – DEFINITIONS AND RULES OF CONSTRUCTION

CTI is the Cooling ~~Tower~~ Technology Institute.

CTI ATC-105 is the Cooling ~~Tower~~ Technology Institute document entitled “Acceptance Test Code for Water Cooling Towers,” 2000 (CTI ATC-105-00).

CTI STD-201 is the Cooling ~~Tower~~ Technology Institute document entitled “~~Certification Standard for Commercial Water-Cooling Towers~~ Standard for the Certification of Water-Cooling Tower Thermal Performance,” ~~2002~~ 2004 (CTI STD-201-~~02~~ 04).

Modify text from Appendix 1-A, Standards and Documents Referenced in the Energy Efficiency Regulations, Page 143, as shown below (note that the zip code is different for the street versus PO Box address):

APPENDIX 1-A STANDARDS AND DOCUMENTS REFERENCED IN THE ENERGY EFFICIENCY REGULATIONS

COOLING ~~TOWER~~ TECHNOLOGY INSTITUTE

CTI ATC-105-00 Acceptance Test Code for Water Cooling Towers (2000)

CTI STD-201-~~02~~ 04 ~~Certification Standard for Commercial Water-Cooling Towers (2002)~~ Standard for the Certification of Water-Cooling Tower Thermal Performance (2004)

Available from: Cooling ~~Tower~~ Technology Institute
 ~~530 Wells Fargo, Suite 218~~
 2611 FM 1960 West, Suite A-101
 ~~Post Office Box 73383~~
 Houston, Texas ~~77273~~-77068-3730

 PO Box 73383
 Houston, Texas 77273-3383
 (281) 583-4087

Justification for Change:

The latest edition of CTI Standard 201 is dated 2004. This edition made minor procedural changes facilitating certification as well as expanded the range of wet bulbs covered by the certification standard. Expansion of the range of wet bulbs covered by the certification program allows manufacturers in more areas of the world to perform certification tests locally (for example, a Dutch manufacturer can test locally at lower wet bulbs rather than ship their towers to the United States for testing). This change encourages more manufacturers to certify their cooling towers.

Additionally, the title of the Standard should be corrected to match that used by the Cooling Technology Institute.

Note that both of the CTI Standards in their current form remain compatible with their use in Title 24.

Lastly, the Cooling Tower Institute has changed its name to the Cooling Technology Institute, as well as changed its address, both of which should be updated.